



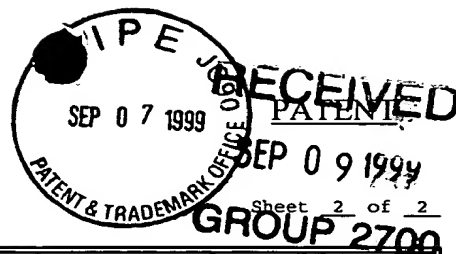
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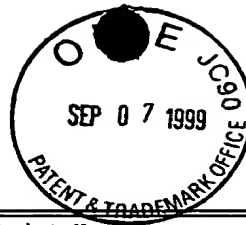
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Sheet 1 of 1

FORM PTO-1449 (Modified) (Rev. 7-80)		U.S. Dept. of Commerce Patent and Trademark Office		Atty Docket No. SONY-A7815		Appln. No. 08/939,064	
INFORMATION DISCLOSURE CITATION  (Use several sheets if necessary)				Applicant(s) TERUHISA KAMACHI ET AL.			
				Filing Date September 29, 1997		Group <del>2773</del> 2174	
U.S. PATENT DOCUMENTS							
*Examiner Initials		Document Number	Date	Name	Class	Subclass	Filing Date
<i>JA</i>	AA	5,841,440	11/24/98	GUHA	345	419	12/17/96
FOREIGN PATENT DOCUMENTS							
*Examiner Initials		Document Number	Date	Country	Class	Subclass	Translation YES NO
OTHER DOCUMENTS							
<i>JA</i>	AB	"Distributed, Multi-Person, Physically- Based Interaction in Virtual Worlds", M.A. Gigante and R.C. Webb, Communicating with Virtual Worlds, Springer-Verlag, Tokyo, 1993.					
<i>JA</i>	AC	"SONY's Enhanced VRML Browser (beta Version 4b)", K. Matsuda, M. Miura, and Y. Hyono, Tokyo, 1996.					
Examiner <i>THOMAS T. NGUYEN</i>				Date Considered <i>4-13-2000</i>			
* Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



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<b>U.S. PATENT DOCUMENTS</b>							
*Examiner Initials	AW	Document Number	Date	Name	Class	Subclass	Filing Date
<i>TS</i>		5,704,837	1/6/98	IWASAKI ET AL.	463	38	12/9/94
<i>TS</i>	AX	5,926,179	7/20/99	MATSUDA ET AL.	345	355	9/29/97
<i>TS</i>	AY	5,894,307	4/13/99	OHNO ET AL.	345	355	12/19/96
<i>TS</i>	AZ	5,907,328	5/25/99	BRUSH II ET AL.	345	358	8/27/97
<i>TS</i>	BA	5,808,614	9/15/98	NAGAHARA ET AL.	345	355	6/12/96
<i>TS</i>	BB	5,889,951	3/30/99	LOMBARDI	395	200.49	5/13/96
<b>FOREIGN PATENT DOCUMENTS</b>							
*Examiner Initials		Document Number	Date	Country	Class	Subclass	Translation YES NO
<b>OTHER DOCUMENTS</b>							
Examiner  <i>THOMAS T. NGUYEN</i>				Date Considered  <i>4-13-2000</i>			
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(Rev. 7-80) Patent and Trademark Office SONY-A7815 08/939,064

## INFORMATION DISCLOSURE CITATION

Applicant(s)

TERUHISA KAMACHI ET AL.

Filing Date

September 29, 1997

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2773 2174

(Use several sheets if necessary)

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<i>Tr</i>	AR	5,884,029	3/16/99	BRUSH, II ET AL.	395	200.32	11/14/96

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<i>Tr</i>	AS	T. TRIAS ET AL., "DECISION NETWORKS FOR INTEGRATING THE BEHAVIORS OF VIRTUAL AGENTS AND AVATARS," IEEE, PROCEEDINGS OF VRAIS JANUARY 1996, PP. 156-162					
<i>Tr</i>	AT	P. KENT, "USING MICROSOFT INTERNET EXPLORER," PART II - CAUGHT IN THE WEB AND CHAPTER 5 - ADVANCED NAVIGATION, COPYRIGHT 1995 BY QUE CORPORATION, LIBRARY OF CONGRESS CATALOG NO. 95-71462					
<i>Tr</i>	AU	M. BENEDIKT (EDITOR), "CYBERSPACE: FIRST STEPS," THE MIT PRESS, FOURTH PRINTING, 1992, COPYRIGHT 1991 MASSACHUSETTS INSTITUTE OF TECHNOLOGY					
<i>Tr</i>	AV	PR NEWswire: DECEMBER 11, 1995, "PARAGRAPH INTERNATIONAL ANNOUNCES MULTIMEDIA 3D WORLD CREATION SOFTWARE FOR THE NEXT DIMENSION IN WEB AND PRESENTATION AUTHORIZING," COPYRIGHT 1999, INFORMATION ACCESS CO., 3 PAGES					

Examiner

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